

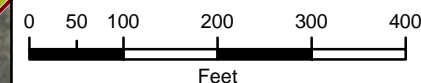
Nickel (Ni) Concentrations (mg/L) Data Collected in May and June 2011 Delatte Metals Superfund Site

Legend

- 0.192 Ni Concentration (mg/L)
- ✕ Piezometer
- ⊕ Ground Water Monitoring Well
- Extent of First Water Bearing Zone
- Permeable Reactive Barrier
- Selzers Creek
- Tributary
- ▭ Delatte Metals Site
- Ni (mg/L) May/June 2011
- 0.0 - 0.07
- 0.0701 - 0.1
- 0.1001 - 0.2
- 0.2001 - 3.0

LA Screening Level = 0.073 mg/L
LA Hardness Adjusted AWQC Range
Acute = 1.4 to 4.5 mg/L
Chronic = 0.152 to 0.507 mg/L

Louisiana Hardness Adjusted Ambient Water Quality Criteria (AWQC) represents the range of calculated values from ground water piezometer data within Selzers Creek (P1, P7, P9), per Lockheed Martin SERAS contract, 2012. "Evaluation of Ground Water/Surface Water Interactions." Prepared for US EPA/ERT, 6/2012.

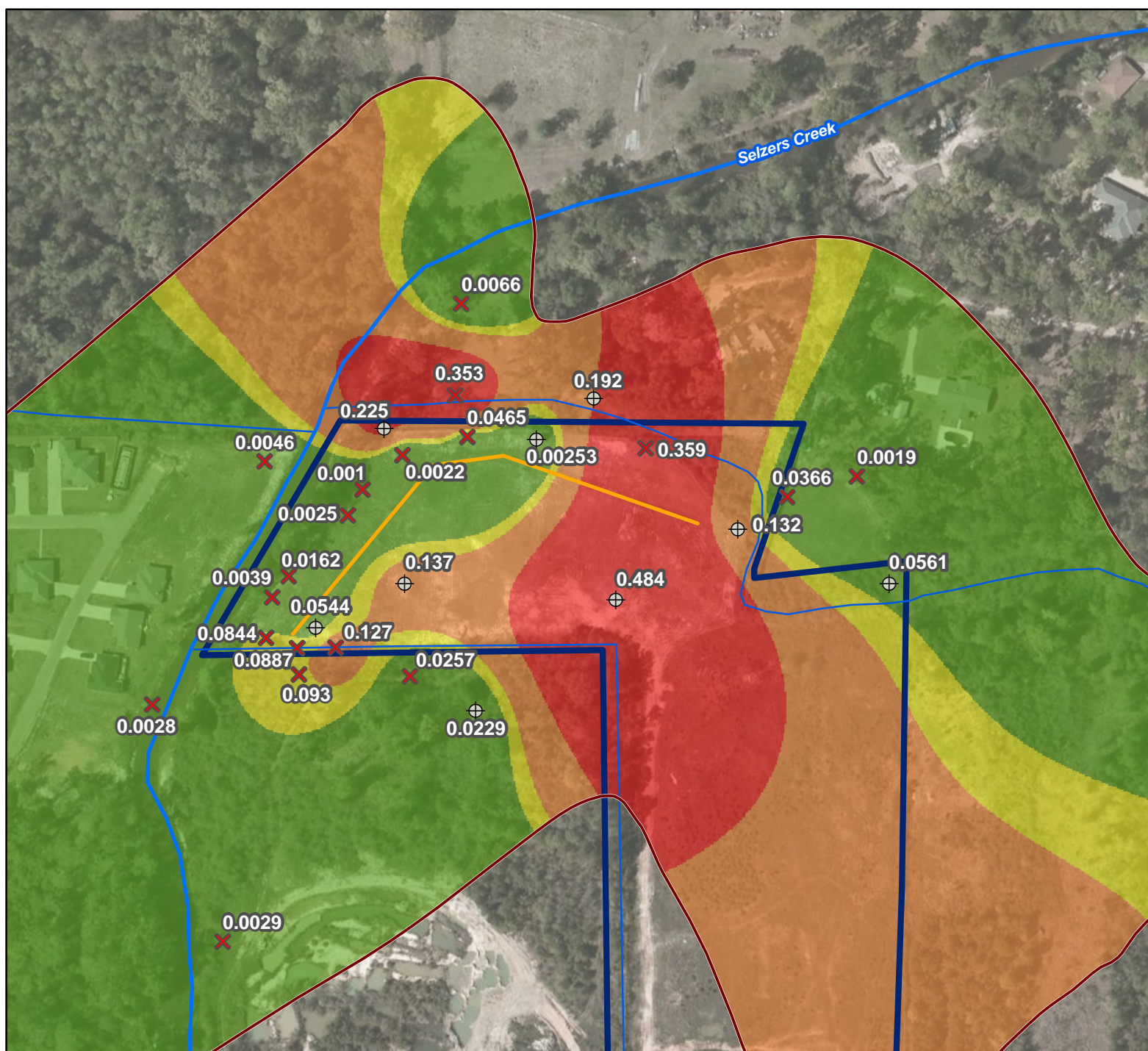


EPA Region 6
Superfund
GIS Support
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LOCKHEED MARTIN

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Delatte Metals Superfund Site - Tangipahoa Parish, Louisiana

Delatte Metals boundary, Permeable Reactive Barrier (PRB), and well data provided by EPA R6 Superfund. First Water Bearing Zone digitized from LOSCO site map. Imagery from Bing Maps. Piezometers, wells, and contours reflect data collected in May and June 2011. The contours were generated using ArcGIS 10 Spline technique.